

WHATS IS CLAIMED IS:

1. A wire cut electric discharge machine comprising:

a cutting machine having an upper fixing portion and a lower fixing portion, a working space being formed between said upper fixing portion and said lower fixing portions, an upper surface being disposed on said upper fixing portion and a lower surface being disposed on said lower fixing portion, an upper sliding slot being disposed on said upper fixing portion, a lower sliding slot being disposed on said lower fixing portion corresponding to said upper sliding slot;

a plurality of wire electrode sets aligned and disposed in said working space and aligned; each electrode set including:

(a) an upper guiding seat having an upper fixing end and a lower fixing end, said upper guiding seat being movable along said upper sliding slot;

(b) a lower guiding seat having an upper fixing surface and a lower fixing surface, said lower guiding seat being movable along said lower guiding seat; and

(c) a wire electrode fixed between said upper and lower guiding seats.

2. The wire cut electric discharge machine according to Claim 1, wherein said upper fixing portion is disposed with an adjusting unit for moving said wire electrodes, and said adjusting unit having an u-axis movable block that is movably fixed in an u-axis sliding frame and driven by an u-axis driving device, and a V-axis movable block that is movably fixed in a V-axis sliding frame and driven by a V-axis driving device, said U-axis movable block is connected with said V-axis movable block, said V-axis movable block extends a L-shaped arm for connecting and moving said upper fixing portion.

3. The wire cut electric discharge machine according to Claim 1, said upper fixing portion is mounted on an upper rotating device, and said lower fixing portion is mounted on a lower rotating device so as to allow said upper and lower fixing portions to be horizontally rotated respectively.